

OEL Recommended Spare Parts List

ML5590/ML5591



Revision 16a

Rev	Unit Name	No.	Part No.	Part Name	Q' ty /Unit	Recommended Q' ty/Year			Remarks	Special	Del /Ad d	ks for enviro nment
						per 500	per 1000	per 2000				
	Printer General Assy	1	2PP4025-2871P021	Platen knob	1	1	2	4				-
	Printer General Assy	2	42024002	PCB assembly TPW	1	9	18	36				G
16	Printer General Assy	3	44586110	OR-LR4	1	9	18	36	OEL	Change of Part number of LR4.	A	-
16	Printer General Assy	3	44586114	OR-LR4	1	9	18	36	TVS-E	Change of Part number of LR4.	A	-
	Printer General Assy	4	4YA4042-1516G009	OPE PCB assembly LEOP	1	3	6	12				G
	Printer General Assy	5	42116107	OP Panel -	1	2	4	8	OEL			-
	Printer General Assy	7	42124201	Dot head-24pin	1	10	20	40				G
	Printer General Assy	8	42124702	Fuse-Trans(230V)	1	10	20	40	For 220V/230V			-
	Printer General Assy	9	42021501	PWR unit-ACDC DROP(230V)	1	2	4	8	230V			G
	Printer General Assy	10	42105001	FG_PLATE_B	1	2	4	8				G
13	Printer General Assy	12	42502301	Cable_guard_film	1	2	4	8				-
13	Printer General Assy	13	1051067C1002	FPC-16-20	1	2	4	8				-
	Upper Cover Assy	1	42040801	Cover-Upper(N)	1	2	4	8	PD428			-
	Upper Cover Assy	1	42040901	Cover-Upper(W)	1	2	4	8	PD429			-
	Upper Cover Assy	2	1PA4094-7305G010	Sheet guide assembly(N)	1	2	4	8	PD428			-
	Upper Cover Assy	2	1PA4094-7308G011	Sheet guide assembly(W)	1	2	4	8	PD429			-
	Upper Cover Assy	3	42115401	Cover-Access-Assy (N)	1	2	4	8	PD428			-
	Upper Cover Assy	3	42115301	Cover-Access-Assy (W)	1	2	4	8	PD429			-
	Printer Unit	1	42114901	Main-Chassie Assy(N)	1	2	4	8	PD428			G
	Printer Unit	1	42115001	Main Chassie Assy(W)	1	2	4	8	PD429			G
	Printer Unit	2	3PP4044-5012P001	Bottom paper end lever	1	1	2	4				-
	Printer Unit	3	4PP4044-5019P001	Pressure spring(F)	3	2	4	8	PD428, (PD429 Q' ty:5, Recommended Q' ty/Year Per500:4, Per1000:8, Per2000:16)			-
	Printer Unit	4	4PP4044-5031P001	Roller holder(F)	3	6	12	24	PD428, (PD429 Q' ty:5, Recommended Q' ty/Year Per500:8, Per1000:16, Per2000:32)			-
	Printer Unit	5	4PA4025-3327G002	Front pressure roller assembly	3	6	12	24	PD428, (PD429 Q' ty:5, Recommended Q' ty/Year Per500:8, Per1000:16, Per2000:32)			-
	Printer Unit	6	3PP4044-5015P001	Release shaft(N)	1	2	4	8	PD428			-
	Printer Unit	6	3PP4044-5157P001	Release shaft(W)	1	2	4	8	PD429			-
	Printer Unit	7	1PP4044-5021P001	Paper pan plate(N)	1	2	4	8	PD428			-
	Printer Unit	7	1PP4044-5158P001	Paper pan plate(W)	1	2	4	8	PD429			-
	Printer Unit	8	42256301	Spring-leaf(N)	1	2	4	8	PD428			-
	Printer Unit	8	42256201	Spring-leaf(W)	1	2	4	8	PD429			-
	Printer Unit	9	3PP4044-5011P001	Paper end lever	1	1	2	4				-
	Printer Unit	10	40775901	Sensor lever	1	1	2	4				-
	Printer Unit	11	4PP4025-3340P001	Change gear	1	2	4	8				-
	Printer Unit	12	3PP4025-3341P001	Tractor gear	1	2	4	8				-
	Printer Unit	13	4PP4044-5020P001	Pressure spring(R)	3	2	4	8				-
	Printer Unit	14	4PP4044-5163P001	Pressure spring(W)	2	1	2	4	PD429			-
	Printer Unit	15	3PP4044-5033P001	Roller holder(R)	3	6	12	24	PD428, (PD429 Q' ty:5, Recommended Q' ty/Year Per500:10, Per1000:20, Per2000:40)			-

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						per 500	per 1000	per 2000				
	Printer Unit	16	2PP4044-5017P001	Change arm lever	1	2	4	8				-
	Printer Unit	17	3PP4044-5014P001	Switch lever	1	1	2	4				-
	Printer Unit	18	4PP4044-5024P001	Idle gear (PLT)	1	2	4	8				-
	Printer Unit	19	2PP4044-5016P001	Change lever	1	2	4	8				-
	Printer Unit	20	42895401	Reset Spring D	1	2	4	8				G
	Printer Unit	21	41737902	LF motor assembly	1	4	8	16				G
	Printer Unit	22	3PP4044-5034P001	Rear pressure roller (N)	1	2	4	8	PD428			-
	Printer Unit	22	3PP4044-5162P001	Rear pressure roller (W)	1	2	4	8	PD429			-
	Printer Unit	23	3PA4044-5025G002	Platen assembly (N)	1	3	6	12	PD428			G
	Printer Unit	23	3PA4044-5159G002	Platen assembly (W)	1	3	6	12	PD429			G
	Printer Unit	24	40907901	Space rack gear (N)	1	3	6	12	PD428			-
	Printer Unit	24	40908001	Space rack gear (W)	1	3	6	12	PD429			-
	Printer Unit	25	4PB4025-3377P002	Rack tension spring	1	1	2	4				-
	Printer Unit	26	3PP4044-5008P001	Guide rail plate (N)	1	1	2	4	PD428			G
	Printer Unit	26	3PP4044-5155P001	Guide rail plate (W)	1	1	2	4	PD429			G
	Printer Unit	27	3PP4025-2810P002	Adjust cam	1	1	2	4				-
	Printer Unit	28	4PP4044-5009P001	Carriage shaft	1	1	2	4	PD428			G
	Printer Unit	28	4PP4044-5009P002	Carriage shaft	1	1	2	4	PD429			G
	Printer Unit	29	42284401	FGPlate-Weld	1	1	2	4				G
	Printer Unit	30	3PA4044-5050G002	Pull-up roller assembly (N)	1	2	4	8	PD428 OEL			-
	Printer Unit	30	3PA4044-5165G002	Pull-up roller assembly (W)	1	2	4	8	PD429 OEL			-
	Printer Unit	31	40355201	Idle gear 24	1	4	8	16				-
	Printer Unit	32	4PA4044-5041G002	Tractor frame assembly (R)	1	2	4	8				G
	Printer Unit	33	4PA4044-5043G002	Tractor frame assembly (L)	1	2	4	8				G
	Printer Unit	34	4PP4025-3335P003	Drive shaft	1	2	4	8	PD428			G
	Printer Unit	34	4PP4025-3335P004	Drive shaft	1	2	4	8	PD429			G
	Printer Unit	35	3PP4044-5046P001	Tractor sheet guide	1	2	4	8	PD429			-
	Printer Unit	36	42111701	Film-Head_Cable (W)	1	2	4	8				-
	Printer Unit	37	3PP4044-5089P001	Change gear shaft	1	2	4	8				G
11	Printer Unit	38	2702001P0001	3106KL-04W-B59-C04	1	4	8	16	Motor-Fan			G
	Printer Unit	39	42086601	Fan-Cover	1	2	4	8				-
	Printer Unit	40	42277201	Shield_Sheet_Front	1	2	4	8	PD429			-
	Printer Unit	40	42277202	Shield_Sheet_Front	1	2	4	8	PD428			-
	Printer Unit	41	42105201	FG_SPRING_F	1	2	4	8				-
	Printer Unit	42	4PP4044-5018P001	Support spring D	1	2	4	8				-
13	Printer Unit	43	40689301	Cover	1	2	4	8				-
	Carriage Assy	1	4PP4044-5061G001	Carriage frame	1	2	4	8				-
	Carriage Assy	3	40917101	Holder Assy.-Buck-up roller	1	2	4	8				-
	Carriage Assy	5	40493301	Guide-roller Ass	1	2	4	8				-
	Carriage Assy	6	42104201	SP Motor-24pin	1	4	8	16				G
	Carriage Assy	7-1	42252702	Headcable-23P-Bending	1	5	10	20	PD429			-
	Carriage Assy	7-1	42252704	Headcable-23P-Bending	1	5	10	20	PD428			-
	Carriage Assy	7-2	42252801	Headcable-20P-Folding	1	5	10	20	PD428			-

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	Carriage Assy	7-2	42252802	Headcable-20P-Bending	1	5	10	20	PD429			
	Carriage Assy	8	3PB4025-1241P001	36/40 CONNECTOR	1	2	4	8				-
	Carriage Assy	9	42348103	Gear_Case_Assy	1	3	6	12	OEL, ODA			-
	Carriage Assy	10	3PP4044-5068P001	HEAD CLAMP HOLDER	1	1	2	4				-
	Carriage Assy	11	4PP4044-5067P001	HEAD PLATE	1	1	2	4				-
	Carriage Assy	12	3PP4044-5064P001	RIBBON PROTECTOR FRAME	1	2	4	8				-
	Carriage Assy	13	4PP4025-3397P002	Back-up roller holder spring	1	1	2	4				-
	Carriage Assy	14	4PP4044-5066P001	GUIDE ROLLER HOLDER SPRING	1	1	2	4				-
	Option Spare Parts	1	4PA4025-3608G001	Tractor assy (L)	1	2	4	8				G
	Option Spare Parts	2	4PA4025-3603G001	Tractor assy (R)	1	2	4	8				G
	Option Spare Parts	3	2PP4128-1239G001	Cover Tractor assy (N)	1	3	6	12	PD428			-
	Option Spare Parts	3	2PP4128-1243G001	Cover Tractor assy (W)	1	3	6	12	PD429			-
	Option Spare Parts	4	1PA4128-1277G001	Stand Assy	1	2	4	8				-
	Option Spare Parts	5	1PA4128-1277G002	Stand Assy	1	2	4	8				-
	Option Spare Parts	6	4PP4094-7385G001	Paper knife (N)	1	1	2	4	PD428			-
	Option Spare Parts	6	4PP4094-7386G001	Paper knife (W)	1	1	2	4	PD429			-
14	Option Spare Parts	7	41875001	Board-LXHI	1	3	6	12	OEL			G
14	Option Spare Parts	8	40208201	PCB Unit-CSF-Single	1	3	6	12				G
14	Option Spare Parts	9	40208202	PCB Unit-CSF-Dual	1	3	6	12				G